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(54) Title: POSTWEANING MULTISYSTEMIC WASTING SYNDROME VIRUS FROM PIGS

## (57) Abstract

The cloning of a novel PCVII viral genome is described as is expression of proteins derived from the PCVII genome. These proteins can be used in vaccine compositions for the prevention and treatment of PCVII infections, as well as in diagnostic methods for determining the presence of PCVII infections in a vertebrate subject. Polynucleotides derived from the viral genome can be used as diagnostic primers and probes.

